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Kimchi

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(54) **TOW CONTROL HANDLE FOR UNMANNED AERIAL VEHICLE**

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(58) **Field of Classification Search**

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See application file for complete search history.

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(57)

ABSTRACT

A towing system is provided that includes a tow control handle that is attached by a tow line to an unmanned aerial vehicle (“UAV”) for towing a user. The tow control handle may include various control elements (e.g., sensors, buttons, switches, rotatable portions, etc.) which may be actuated by a user to provide control signals that are utilized for controlling various aspects of the flight of the UAV (e.g., direction, speed, etc.) A user device that is worn or otherwise carried by the user enables the user to summon the UAV to the user’s location when a towing process is to begin and/or when a user is to re-acquire the tow control handle (e.g., after the user releases the tow control handle during the towing process, etc.)

23 Claims, 10 Drawing Sheets

